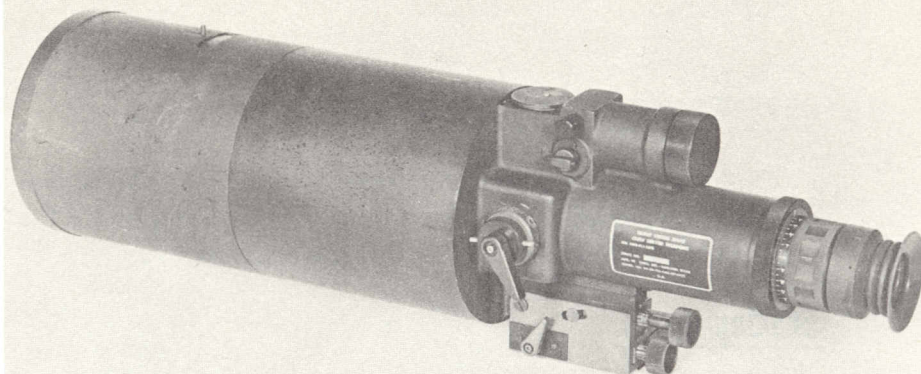


U.S. ARMY FACT SHEET

AUGUST 1972

STANO*

NO. 2



AN/TVS-4 TRIPOD MOUNTED NIGHT VISION SIGHT

CHARACTERISTICS

PHYSICAL

Weight	34 pounds (viewer only)
Length	33 inches
Power source	BA-1100 disposable battery, 6.75 volts
Use life	72 hours continuous, 100 hours intermittent

OPERATIONAL

Magnification	7.5 power
Range (starlight)	1000 meters
(moonlight)	1200 meters

EMPLOYMENT

The AN/TVS-4 Tripod Mounted Night Vision Sight is designed to perform under conditions of darkness, utilizing starlight and moonlight on observation and detection missions. It enables the individual soldier on outposts, listening posts, forward observation posts and patrols to detect, identify and observe friendly or enemy elements. It is also designed for use by artillery forward observers in adjusting indirect fires.



Prepared for the OFFICE OF THE CHIEF OF INFORMATION, DEPARTMENT OF THE ARMY

by the U.S. ARMY COMMAND INFORMATION UNIT • WASHINGTON, D.C. 20315

DEVELOPMENTAL BACKGROUND

The AN/TVS-4 Tripod Mounted Night Vision Sight was initially developed in 1961 and first delivered to the Army in 1965. Developed by the U.S. Army Electronics Command, the sight was produced by the Davidson Company.

DESCRIPTION

The AN/TVS-4 Tripod Mounted Night Vision Sight is a portable, disposable battery powered, electro-optical instrument. Intended to replace the Infrared Weapon Sight, it weighs 34 pounds.

* Surveillance, Target Acquisition and Night Observation (STANO)